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**Amendments to the Specification**

- 1) Please insert the following subtitle at page 1, below the title:

**Background**

- 2) Please insert the following subtitle and text at page 3, line <sup>12</sup>~~13~~:

**Summary**

- 3) Please insert the following subtitle and text at page 4, line <sup>3</sup>~~4~~:

**Brief Description of the Drawings**

For a further understanding of the nature and objects for the present invention, reference should be made to the following detailed description, taken in conjunction with the accompanying drawings, in which like elements are given the same or analogous reference numbers and wherein:

- Figure 1 illustrates a diagram of a typical cooling installation;
- Figure 2 illustrates a schematic representation, according to one embodiment of the current invention, of a method for determining the operating parameters of a cooling installation;
- Figure 3 illustrates according to one embodiment of the current invention, the numerical modeling of an article to be treated;
- Figure 4 illustrates according to one embodiment of the current invention, the numerical modeling of a cooling chamber; and
- Figure 5 illustrates a schematic representation, according to one embodiment of the current invention, of a test cycle.

- 4) Please insert the following subtitle and text at page 4, after the above-inserted paragraphs:

**Description of Preferred Embodiments**

The invention includes a procedure for determining the operating parameters of an installation for the cooling of articles, as described above.

- 5) Please delete the text beginning on page 5, line 29, and ending on page 6, line 3.

- 6) Please replace the paragraph at page 7, line 15, with the following:

The general flowchart of the procedure for determining the operating parameters according to the invention will now be described with reference to ~~figure~~ Figure 2.

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# Amendment

Preliminary Amendment S6055

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- 13) Please insert the following paragraph at page 24, line <sup>20</sup>22:

It will be understood that many additional changes in the details, materials, steps and arrangement of parts, which have been herein described in order to explain the nature of the invention, may be made by those skilled in the art within the principle and scope of the invention as expressed in the appended claims. Thus, the present invention is not intended to be limited to the specific embodiments in the examples given above.

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- 14) Please replace the subtitle at page 25, line 1, with the following text:

**CLAIMS** What is claimed is: